

**MEDIA CONVERTERS**

**10/100BaseT to 100BaseFX Media Converter**



**Features**

- Complies with IEEE 802.3, 802.3u, 10/100Base TX/FX Standard
- Compact size for easy installation
- Full-Duplex Support for TP and Fiber Port

**Specifications**

Interface	1 x 10/100Base TX RJ-45 Port 1 x 100Base FX Port
Fiber Connector	TL-MC-10/100-MM: SC / Multi-Mode TL-MC-10/100-SM: SC / Single-Mode
Wavelength	TL-MC-10/100-MM: 1310nm TL-MC-10/100-SM: 1310nm
Typical Distance	TL-MC-10/100-MM: 2km TL-MC-10/100-SM20: 20km TL-MC-10/100-SM40: 40km TL-MC-10/100-SM60: 60km
LED	Power, TP Link/ACT, Fiber Link/ACT
Power	5V DC, 1A
Power Consumption	5 Watts Max. / 17 BTU Max
Operation Temperature	0° C to 50° C (32° F to 122° F)
Storage Temperature	-10° C to 70° C (14° F to 158° F)
Operation Humidity	5% to 90% (Non-condensing)
Case Dimension (W x D x H)	120 x 75 x 28mm
Emission/Safety	FCC Class A, CE Class A
Warranty	2-Year Warranty

**ORDERING INFORMATION**

PART NUMBER	DESCRIPTION
TL-MC-10/100-MM02	10/100BaseT to 100BaseFX Media Converter, Multi-Mode,2km
TL-MC-10/100-SM20	10/100BaseT to 100BaseFX Media Converter, Single-Mode, 20km
TL-MC-10/100-SM40	10/100BaseT to 100BaseFX Media Converter, Single-Mode,40km
TL-MC-10/100-SM60	10/100BaseT to 100BaseFX Media Converter, Single-Mode, 60km